

TO WHOM IT MAY CONCERN

FROM: Rolland A. Schmitten

SUBJECT: FY 1999 Saltonstall-Kennedy (S-K)
Funding Recommendations

The National Marine Fisheries Service (NMFS) received 190 proposals requesting approximately \$23.4 million in response to the FY 1999 solicitation for S-K grant applications. Twenty-eight proposals have been recommended for funding at a total of about \$3.07 million. A list of these recommended proposals is attached, subdivided by the NMFS Regions.

Work on the new projects will begin following successful grant negotiations and administrative clearance of the awards by the Department of Commerce. The amounts indicated for projects may change as a result of these negotiations.

Attachment

<u>Region</u>	<u>Project Title</u>	<u>Recipient Organization</u>	<u>Federal Funding</u>	<u>Recipient's Cost Share</u>
Alaska				
1.	Evaluation of Ozone for Ready to Eat Seafoods	University of Alaska Fairbanks Fairbanks, AK	80,715	16,143
2.	Seafood HACCP Validation Using the ATP Bioluminescent Assay	University of Alaska Fairbanks Fairbanks, AK	63,133	7,939
3.	The Effects of Fishery-Induced Directional Selection on Run Timing in Sockeye Salmon	University of Washington Seattle, WA	80,903	8,467
4.	Population Structure of Rougheye, Shortraker and Northern Rockfish Based on Analysis of Mitochondrial DNA Variation in Microsatellites	University of Alaska Fairbanks Fairbanks, AK	151,018	25,783
5.	Reducing Seabird Bycatch in North Pacific Longline Fisheries	University of Washington Seattle, WA	180,000	49,200
Sum			555,769	107,532
Northeast				
1.	Test of Two Stock Hypotheses for Atlantic Bluefin Tuna Using Otolith Elemental Fingerprints	University of Maryland Cambridge, MD	88,374	22,207
2.	Developing a Low Impact Sea Scallop Dredge	Massachusetts Div. of Marine Fisheries Boston, MA	35,388	10,994
3.	Recruitment Dynamics of Northern Shrimp (<i>Pandalus borealis</i>)	University of Maryland Cambridge, MD	92,789	21,871
4.	Co-Management of the Lobster Resource - Taking Responsibility and Action	Rhode Island Lobstermen's Association Wakefield, RI	70,508	37,500
5.	Influence of Host Genetic Origin and Geographic Location on QPX Disease in Hard Clams, <i>Mercenaria mercenaria</i>	Virginia Institute of Marine Science Gloucester Point, VA	212,998	68,120
6.	Density-Dependent Growth and Reproduction of Chesapeake Bay Striped Bass	University of Maryland CES Cambridge, MD	88,702	23,404

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Northeast				
7.	Aquaculture Regulation: Economic and Legal Models for the U.S. Exclusive Economic Zone	Woods Hole Oceanographic Institution Woods Hole, MA	92,935	26,107
8.	Genetic Monitoring of Oyster Stock Enhancement in the Chesapeake Bay	University of Delaware Lewes, DE	68,835	24,819
9.	Fishing Industry Cooperative Enterprises Co-Production Training Program	Community Economic Development Ctr. New Bedford, MA	103,202	94,344
Sum			853,731	329,366
Northwest				
1.	Manila Clam Mortality and Health Evaluation	Pacific Shellfish Institute Olympia, WA	168,111	32,410
2.	Rebuilding Naturally Spawning Coho Salmon Stocks--An Assessment of By-Catch Reduction Measures and Spawning Escapement Stock Composition in the Southern Puget Sound (Fishery Management Area 13 D-K)	Squaxin Island Tribe Shelton, WA	141,768	141,768
Sum			309,879	174,178
Southeast				
1.	Development of Hypervariable, Nuclear-DNA Markers for Population Structure Analysis of Atlantic Bluefin Tuna	Virginia Institute of Marine Science Gloucester Point, VA	125,866	21,539
2.	Conserving and Enhancing Essential Fish Habitats by Differentiating the Specific Sources of Fecal Pollution in Estuarine Waters	University of Florida Gainesville, FL	89,922	13,192
3.	A Histamine Dipstick Test for Spoilage in Fisheries Products	University of Southern Mississippi Hattiesburg, MS	52,875	22,207
4.	Management of the Red Hind Fishery in Western Puerto Rico Through a Regional Demographic Analysis	University of Puerto Rico San Juan, PR	144,100	91,364

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Southeast				
5.	Sampling and Evaluation of White Spot and IHHN Virus in Commercially Important South Atlantic Penaeid Shrimp Stocks	S.C. Department of Natural Resources Charleston, SC	136,931	42,494
6.	Reduction in the V. vulnificus Load in Oysters by a Novel Short-Term Combination Biodepuration Treatment	Louisiana State University Med. Center New Orleans, LA	173,111	133,283
7.	Flounder Sex Determination: Biotechnology for Controlled Breeding in Fishery Enhancement and Mariculture	North Carolina State University Raleigh, NC	68,465	48,432
8.	The Effect of Bank Barrier Reef Lagoon Habitat Loss on Post-Settlement Juvenile and Sub-Adult Coral Reef Fishes	University of MA, Dartmouth North Dartmouth, MA	85,790	43,261
9.	Spatial and Temporal Analyses of Genetic Variability in Bigeye and Yellowfin Tuna Larvae	University of South Carolina Columbia, SC	80,000	13,120
Sum			957,060	428,892
Southwest				
1.	Restoration of the White Abalone in Southern California: Population Assessment, Brood Stock Collection, and Development of Husbandry Technology	Regents U of Calif, Santa Barbara Santa Barbara, CA	244,806	105,841
2.	Life History of an Exotic Sabellid Polychaete Pest in Cultured Abalone in California	Regents University of California Davis Davis, CA	112,064	25,945
3.	Economic Assessment of the Domestic Fisheries Development Potential in the Commonwealth of the Northern Mariana Islands (CNMI)	Commonwealth of the N. Mariana Islands Saipan, MP	40,068	4,795
Sum			396,938	136,581
Grand Total			3,073,377	1,176,549